TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
	Week 1	N						
		MEAN, GEO MEAN						
		SD, SE						
		MEDIAN						
		MIN, MAX						
		5%, 95%						
	Week 2	N						
		MEAN, GEO MEAN						
		SD, SE						
		MEDIAN						
		MIN, MAX						
		5%, 95%						
	Week 3	N						
		MEAN, GEO MEAN						
		SD, SE						
		MEDIAN						
		MIN, MAX						
		5%, 95%						
	Overall	N						
		MEAN, GEO MEAN						
		SD, SE						
		MEDIAN						
		MIN, MAX						
		5%, 95%						

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 2 of 7)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
11-Dehydrothromboxane B_2 (pmol/L)	Week 1	N	26	33	59	28	27	55
		MEAN, GEO MEAN	2430.9, 1891.6	2176.3, 1838.7	2288.5, 1861.8	2025.5, 1663.7	1613.0, 1446.7	1823.0, 1553.4
		SD, SE	2265.93, 444.39	1317.91, 229.42	1785.40, 232.44	1277.55, 241.43	793.49, 152.71	1078.22, 145.39
		MEDIAN	1646.3	2070.4	1853.6	1508.1	1609.7	1609.7
		MIN, MAX	658.5, 9853.6	601.6, 6181.5	601.6, 9853.6	672.1, 4764.2	666.7, 3989.1	666.7, 4764.2
		5%, 95%	664.0, 9146.3	626.0, 5257.4	658.5, 6181.5	677.5, 4661.2	672.1, 3227.6	672.1, 4260.1
	Week 2	N	29	35	64	29	27	56
		MEAN, GEO MEAN	2799.3, 2202.4	2693.7, 2185.3	2741.6, 2193.0	2596.7, 1937.0	1808.1, 1578.3	2216.5, 1754.9
		SD, SE	2151.18, 399.46	1734.03, 293.10	1918.92, 239.86	2333.42, 433.30	1110.52, 213.72	1874.30, 250.46
		MEDIAN	2043.3	2108.4	2101.6	2024.4	1734.4	1750.7
		MIN, MAX	680.2, 9111.0	601.6, 8032.4	601.6, 9111.0	617.9, 11029.7	780.5, 5517.6	617.9, 11029.7
		5%, 95%	832.0, 7376.6	715.4, 5615.1	734.4, 7363.1	669.4, 8487.7	888.9, 4184.2	704.6, 5517.6
	Week 3	N	29	31	60	24	26	50
		MEAN, GEO MEAN	2215.7, 1842.6	2487.7, 2142.9	2356.2, 1992.0	2217.6, 1866.9	1809.4, 1590.2	2005.3, 1717.4
		SD, SE	1523.24, 282.86	1424.49, 255.85	1466.87, 189.37	1256.18, 256.42	1024.13, 200.85	1148.15, 162.37
		MEDIAN	1623.3	1970.2	1878.0	1818.4	1517.6	1718.2
		MIN, MAX	639.6, 7794.0	693.8, 6230.3	639.6, 7794.0	617.9, 4544.7	693.8, 5159.8	617.9, 5159.8
		5%, 95%	693.8, 4601.6	859.1, 5875.3	716.8, 5361.8	710.0, 4246.6	761.5, 3842.8	710.0, 4246.6
	Overall	N	84	99	183	81	80	161
		MEAN, GEO MEAN	2483.8, 1975.6	2456.7, 2050.4	2469.2, 2015.7	2286.9, 1817.8	1742.7, 1536.3	2016.5, 1672.0
		SD, SE	1987.75, 216.88	1509.42, 151.70	1740.37, 128.65	1723.47, 191.50	976.57, 109.18	1424.98, 112.30
		MEDIAN	1874.0	2081.3	1951.2	1764.2	1565.0	1634.1
		MIN, MAX	639.6, 9853.6	601.6, 8032.4	601.6, 9853.6	617.9, 11029.7	666.7, 5517.6	617.9, 11029.7
		5%, 95%	693.8, 7376.6	693.8, 5615.1	693.8, 5875.3	677.5, 4544.7	756.1, 3916.0	693.8, 4336.0

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 3 of 7)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
11-Dehydrothromboxane B_2 (pg/24hr)	Week 1	N	26	33	59	28	27	55
		MEAN, GEO MEAN	1414113.846, 1218419.285	1313427.788, 1158731.698	1357797.915, 1184665.613	1059021.250, 965584.513	954272.222, 902484.556	1007599.000, 934075.235
		SD, SE	845940.0438, 165902.4919	635829.3573, 110683.6841	730785.0879, 95140.1147	449101.3790, 84872.1830	315478.0051, 60713.7704	389305.9122, 52493.9985
		MEDIAN	1308960.000	1308300.000	1308300.000	967480.000	915300.000	934150.000
		MIN, MAX	466560.000, 4272300.000	393240.000, 2966950.000	393240.000, 4272300.000	452620.000, 2065650.000	438200.000, 1782000.000	438200.000, 2065650.000
		5%, 95%	476580.0, 2908320.0	406260.0, 2452075.0	448200.0, 2908320.0	482500.0, 1902120.0	482400.0, 1496650.0	482400.0, 1782000.0
	Week 2	N	29	35	64	29	27	56
		MEAN, GEO MEAN	1391252.241, 1199327.046	1383266.143, 1255076.632	1386884.844, 1229501.044	1271187.931, 1098141.818	1039145.370, 993444.691	1159310.268, 1046352.727
		SD, SE	751611.2965, 139570.7139	630846.1140, 106632.4555	682544.6144, 85318.0768	751127.4668, 139480.8690	291436.7290, 56087.0246	584007.4679, 78041.2806
		MEDIAN	1168700.000	1223640.000	1213220.000	1182185.000	1062680.000	1120780.000
		MIN, MAX	388500.000, 3025800.000	494575.000, 3008460.000	388500.000, 3025800.000	382800.000, 3993300.000	447200.000, 1520640.000	382800.000, 3993300.000
		5%, 95%	451800.0, 2841768.0	640200.0, 2942240.0	530660.0, 2841768.0	465365.0, 2543750.0	472650.0, 1402000.0	465365.0, 2037840.0
	Week 3	N	29	31	60	24	26	50
		MEAN, GEO MEAN	1769130.069, 1373459.962	1417841.194, 1262566.425	1587630.817, 1315000.013	1356033.833, 1207369.676	1125403.500, 1085754.122	1236106.060, 1142519.707
		SD, SE	1628906.9976, 302480.4358	653001.9022, 117282.6039	1227749.8372, 158501.8224	599536.5624, 122379.8883	304889.7292, 59793.7953	479263.3232, 67778.0692
		MEDIAN	1288000.000	1260000.000	1274000.000	1307104.000	1094835.000	1237080.000
		MIN, MAX	379376.000, 8904654.000	459750.000, 2933960.000	379376.000, 8904654.000	367080.000, 2522260.000	619360.000, 1884960.000	367080.000, 2522260.000
		5%, 95%	547080.0, 4357440.0	465920.0, 2372568.0	480220.0, 2839780.0	444730.0, 2491530.0	713830.0, 1650250.0	539110.0, 2000300.0
	Overall	N	84	99	183	81	80	161
		MEAN, GEO MEAN	1528786.274, 1262954.638	1370813.222, 1224381.956	1443325.443, 1241938.965	1222985.889, 1080309.044	1038534.575, 989941.783	1131333.062, 1034419.394
		SD, SE	1154181.5592, 125931.5324	634411.2131, 63760.7260	911296.7973, 67364.9977	620032.9997, 68892.5555	308279.5113, 34466.6972	497697.7132, 39224.0747
		MEDIAN	1276881.000	1267000.000	1272642.000	1216000.000	1040130.000	1083560.000
		MIN, MAX	379376.000, 8904654.000	393240.000, 3008460.000	379376.000, 8904654.000	367080.000, 3993300.000	438200.000, 1884960.000	367080.000, 3993300.000
		5%, 95%	476580.0, 2908320.0	465920.0, 2452075.0	476580.0, 2841768.0	465365.0, 2065650.0	483000.0, 1508645.0	472650.0, 1926400.0

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 4 of ?)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
11-Dehydrothromboxane B_2 (pmol/24hr)	Week 1	N	26	33	59	28	27	55
		MEAN, GEO MEAN	3832.249, 3301.916	3559.389, 3140.163	3679.632, 3210.444	2869.948, 2616.734	2586.078, 2445.733	2730.593, 2531.344
		SD, SE	2292.4976, 449.5958	1723.0976, 299.9528	1980.4276, 257.8297	1217.0648, 230.0036	854.9454, 164.5343	1055.0191, 142.2587
		MEDIAN	3547.282	3545.493	3545.493	2621.871	2480.463	2531.547
		MIN, MAX	1264.378, 11577.933	1065.680, 8040.435	1065.680, 11577.933	1226.600, 5597.912	1187.522, 4829.220	1187.522, 5597.912
		5%, 95%	1291.5, 7881.5	1101.0, 6645.1	1214.6, 7881.5	1307.6, 5154.7	1307.3, 4055.9	1307.3, 4829.2
	Week 2	N	29	35	64	29	27	56
		MEAN, GEO MEAN	3770.294, 3250.176	3748.651, 3401.258	3758.458, 3331.948	3444.919, 2975.964	2816.084, 2692.235	3141.731, 2835.616
		SD, SE	2036.8666, 378.2366	1709.5930, 288.9740	1849.6959, 231.2120	2035.5554, 377.9932	789.7935, 151.9958	1582.6602, 211.4919
		MEDIAN	3167.177	3316.064	3287.826	3203.721	2879.863	3037.314
		MIN, MAX	1052.835, 8199.918	1340.298, 8152.927	1052.835, 8199.918	1037.388, 10821.843	1211.912, 4120.934	1037.388, 10821.843
		5%, 95%	1224.4, 7701.2	1734.9, 7973.5	1438.1, 7701.2	1261.1, 6893.6	1280.9, 3799.4	1261.1, 5522.5
	Week 3	N	29	31	60	24	26	50
		MEAN, GEO MEAN	4794.343, 3722.077	3842.350, 3421.555	4302.480, 3563.650	3674.852, 3271.972	3049.844, 2942.394	3349.847, 3096.228
		SD, SE	4414.3378, 819.7220	1769.6351, 317.8359	3327.2020, 429.5399	1624.7442, 331.6495	826.2513, 162.0412	1298.8037, 183.6786
		MEDIAN	3490.480	3414.600	3452.540	3542.252	2967.003	3352.487
		MIN, MAX	1028.109, 24131.612	1245.923, 7951.032	1028.109, 24131.612	994.787, 6835.325	1678.466, 5108.242	994.787, 6835.325
		5%, 95%	1482.6, 11808.7	1262.6, 6429.7	1301.4, 7695.8	1205.2, 6752.0	1934.5, 4472.2	1461.0, 5420.8
	Overall	N	84	99	183	81	80	161
		MEAN, GEO MEAN	4143.011, 3422.607	3714.904, 3318.075	3911.412, 3365.655	3314.292, 2927.638	2814.429, 2682.742	3065.913, 2803.277
		SD, SE	3127.8320, 341.2744	1719.2544, 172.7916	2469.6143, 182.5591	1680.2895, 186.6988	835.4375, 93.4048	1348.7608, 106.2972
		MEDIAN	3460.348	3433.570	3448.860	3295.360	2818.753	2936.448
		MIN, MAX	1028.109, 24131.612	1065.680, 8152.927	1028.109, 24131.612	994.787, 10821.843	1187.522, 5108.242	994.787, 10821.843
		5%, 95%	1291.5, 7881.5	1262.6, 6645.1	1291.5, 7701.2	1261.1, 5597.9	1308.9, 4088.4	1280.9, 5220.5

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 5 of 7)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
11-Dehydrothromboxane B_2 (pg/mg Creatinin)	Week 1	N	26	33	59	28	27	55
		MEAN, GEO MEAN	860.703, 794.889	1083.589, 979.127	985.368, 893.189	603.391, 558.519	811.640, 781.102	705.622, 658.489
		SD, SE	346.2358, 67.9024	480.6220, 83.6655	437.6925, 56.9827	222.8188, 42.1088	227.4811, 43.7788	246.5333, 33.2425
		MEDIAN	807.920	968.153	931.937	581.776	770.874	716.848
		MIN, MAX	361.309, 1771.712	345.794, 2284.404	345.794, 2284.404	227.688, 1057.126	396.800, 1314.159	227.688, 1314.159
		5%, 95%	405.1, 1423.1	423.0, 1942.9	405.1, 1799.4	250.8, 969.0	518.2, 1250.7	267.9, 1150.0
	Week 2	N	29	35	64	29	27	56
		MEAN, GEO MEAN	906.869, 797.333	1122.086, 1045.136	1024.565, 924.518	722.827, 657.270	862.219, 820.460	790.034, 731.443
		SD, SE	501.6511, 93.1543	427.9427, 72.3355	471.5304, 58.9413	339.7567, 63.0912	262.9214, 50.5992	310.4590, 41.4868
		MEDIAN	821.429	1085.929	916.502	669.782	852.190	762.028
		MIN, MAX	250.508, 2312.883	474.820, 2147.150	250.508, 2312.883	261.458, 1988.571	367.021, 1457.338	261.458, 1988.571
		5%, 95%	346.6, 2299.3	493.6, 2121.5	457.5, 2121.5	294.1, 1239.7	368.5, 1266.4	296.0, 1266.4
	Week 3	N	29	31	60	24	26	50
		MEAN, GEO MEAN	909.560, 816.451	1199.492, 1107.362	1059.358, 955.688	682.292, 633.458	918.996, 898.534	805.378, 759.735
		SD, SE	428.4064, 79.5531	503.5773, 90.4452	487.2286, 62.9009	248.8106, 50.7883	200.0599, 39.2350	252.4852, 35.7068
		MEDIAN	880.893	1060.289	1001.278	678.112	936.296	762.784
		MIN, MAX	333.333, 2073.892	478.130, 2422.550	333.333, 2422.550	203.209, 1393.314	602.131, 1328.302	203.209, 1393.314
		5%, 95%	368.9, 1762.7	497.1, 2363.9	394.6, 2078.3	218.7, 1029.4	670.6, 1266.3	436.9, 1266.3
	Overall	N	84	99	183	81	80	161
		MEAN, GEO MEAN	893.508, 803.118	1133.492, 1041.341	1023.335, 924.293	669.530, 614.545	863.601, 831.155	765.963, 714.021
		SD, SE	428.2609, 46.7271	467.8215, 47.0178	464.6157, 34.3454	278.5070, 30.9452	233.1971, 26.0722	274.0584, 21.5988
		MEDIAN	827.435	1059.937	929.912	669.782	834.535	756.454
		MIN, MAX	250.508, 2312.883	345.794, 2422.550	250.508, 2422.550	203.209, 1988.571	367.021, 1457.338	203.209, 1988.571
		5%, 95%	368.9, 1762.7	474.8, 2121.5	416.1, 1962.0	261.5, 1030.9	528.3, 1266.4	296.0, 1239.7

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 6 of 7)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
11-Dehydrothromboxane B_2 (pmol/mg Creatin)	Week 1	N	26	33	59	28	27	55
		MEAN, GEO MEAN	2.333, 2.154	2.937, 2.653	2.670, 2.421	1.635, 1.514	2.199, 2.117	1.912, 1.784
		SD, SE	0.9383, 0.1840	1.3025, 0.2267	1.1862, 0.1544	0.6038, 0.1141	0.6165, 0.1186	0.6681, 0.0901
		MEDIAN	2.190	2.624	2.526	1.577	2.089	1.943
		MIN, MAX	0.979, 4.801	0.937, 6.191	0.937, 6.191	0.617, 2.865	1.075, 3.561	0.617, 3.561
		5%, 95%	1.1, 3.9	1.1, 5.3	1.1, 4.9	0.7, 2.6	1.4, 3.4	0.7, 3.1
	Week 2	N	29	35	64	29	27	56
		MEAN, GEO MEAN	2.458, 2.161	3.041, 2.832	2.777, 2.505	1.959, 1.781	2.337, 2.223	2.141, 1.982
		SD, SE	1.3595, 0.2525	1.1597, 0.1960	1.2778, 0.1597	0.9207, 0.1710	0.7124, 0.1371	0.8413, 0.1124
		MEDIAN	2.226	2.943	2.484	1.815	2.309	2.065
		MIN, MAX	0.679, 6.268	1.287, 5.819	0.679, 6.268	0.709, 5.389	0.995, 3.949	0.709, 5.389
		5%, 95%	0.9, 6.2	1.3, 5.7	1.2, 5.7	0.8, 3.4	1.0, 3.4	0.8, 3.4
	Week 3	N	29	31	60	24	26	50
		MEAN, GEO MEAN	2.465, 2.213	3.251, 3.001	2.871, 2.590	1.849, 1.717	2.490, 2.435	2.183, 2.059
		SD, SE	1.1609, 0.2156	1.3647, 0.2451	1.3204, 0.1705	0.6743, 0.1376	0.5422, 0.1063	0.6842, 0.0968
		MEDIAN	2.387	2.873	2.714	1.838	2.537	2.067
		MIN, MAX	0.903, 5.620	1.296, 6.565	0.903, 6.565	0.551, 3.776	1.632, 3.600	0.551, 3.776
		5%, 95%	1.0, 4.8	1.3, 6.4	1.1, 5.6	0.6, 2.8	1.8, 3.4	1.2, 3.4
	Overall	N	84	99	183	81	80	161
		MEAN, GEO MEAN	2.421, 2.176	3.072, 2.822	2.773, 2.505	1.814, 1.665	2.340, 2.252	2.076, 1.935
		SD, SE	1.1606, 0.1266	1.2678, 0.1274	1.2591, 0.0931	0.7547, 0.0839	0.6320, 0.0707	0.7427, 0.0585
		MEDIAN	2.243	2.872	2.520	1.815	2.262	2.050
		MIN, MAX	0.679, 6.268	0.937, 6.565	0.679, 6.565	0.551, 5.389	0.995, 3.949	0.551, 5.389
		5%, 95%	1.0, 4.8	1.3, 5.7	1.1, 5.3	0.7, 2.8	1.4, 3.4	0.8, 3.4

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 7 of ?)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
8-epi-prostaglandin $F_{2\alpha}$ (pg/mL)	Week 1	N	28	37	65	28	35	63
		MEAN, GEO MEAN	1640.2, 1204.4	1578.6, 1211.4	1605.1, 1208.4	1315.0, 1116.2	784.4, 677.8	1020.2, 846.1
		SD, SE	1478.13, 279.34	1246.07, 204.85	1340.18, 166.23	770.80, 145.67	533.40, 90.16	696.70, 87.78
		MEDIAN	1044.0	1133.0	1064.0	1206.0	645.0	769.0
		MIN, MAX	316.0, 5950.0	382.0, 5276.0	316.0, 5950.0	336.0, 3363.0	280.0, 3193.0	280.0, 3363.0
		5%, 95%	467.0, 5619.0	385.0, 5050.0	397.0, 5050.0	387.0, 2726.0	341.0, 1638.0	359.0, 2638.0
	Week 2	N	30	39	69	32	35	67
		MEAN, GEO MEAN	1870.6, 1502.7	1941.1, 1449.8	1910.4, 1472.5	1362.9, 1100.2	879.5, 722.2	1110.4, 883.0
		SD, SE	1289.88, 235.50	1491.95, 238.90	1398.10, 168.31	873.21, 154.36	620.55, 104.89	784.68, 95.86
		MEDIAN	1634.5	1321.0	1616.0	1260.5	583.0	739.0
		MIN, MAX	380.0, 6125.0	359.0, 7271.0	359.0, 7271.0	344.0, 3297.0	270.0, 2791.0	270.0, 3297.0
		5%, 95%	417.0, 4026.0	380.0, 3983.0	417.0, 3983.0	373.0, 3293.0	328.0, 2275.0	344.0, 2791.0
	Week 3	N	29	37	66	27	34	61
		MEAN, GEO MEAN	1473.0, 1243.4	1603.4, 1291.9	1546.1, 1270.4	1157.9, 983.0	830.1, 707.4	975.2, 818.3
		SD, SE	981.82, 182.32	1102.37, 181.23	1045.25, 128.66	691.16, 133.01	587.66, 100.78	651.06, 83.36
		MEDIAN	1180.0	1194.0	1187.0	845.0	618.0	757.0
		MIN, MAX	463.0, 4769.0	349.0, 4779.0	349.0, 4779.0	304.0, 2685.0	275.0, 3143.0	275.0, 3143.0
		5%, 95%	473.0, 3455.0	408.0, 4292.0	463.0, 3938.0	406.0, 2422.0	385.0, 2444.0	390.0, 2422.0
	Overall	N	87	113	200	87	104	191
		MEAN, GEO MEAN	1663.9, 1313.8	1711.8, 1316.3	1691.0, 1315.2	1283.8, 1067.4	831.3, 702.2	1057.5, 849.7
		SD, SE	1260.24, 135.11	1293.43, 121.68	1276.12, 90.24	783.22, 83.97	577.25, 56.60	713.68, 51.64
		MEDIAN	1221.0	1194.0	1207.5	1122.0	632.0	763.0
		MIN, MAX	316.0, 6125.0	349.0, 7271.0	316.0, 7271.0	304.0, 3363.0	270.0, 3193.0	270.0, 3363.0
		5%, 95%	467.0, 4026.0	397.0, 4272.0	413.0, 4149.0	387.0, 2726.0	341.0, 2045.0	359.0, 2638.0

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 8 of ?)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
8-epi-prostaglandin $F_{2\alpha}$ (pmol/L)	Week 1	N	28	37	65	28	35	63
		MEAN, GEO MEAN	4625.3, 3396.3	4451.7, 3416.2	4526.5, 3407.6	3708.2, 3147.7	2211.9, 1911.5	2876.9, 2385.9
		SD, SE	4168.32, 787.74	3513.91, 577.68	3779.29, 468.76	2173.67, 410.78	1504.19, 254.26	1964.71, 247.53
		MEDIAN	2944.1	3195.1	3000.5	3400.9	1818.9	2168.6
		MIN, MAX	891.1, 16779.0	1077.2, 14878.3	891.1, 16779.0	947.5, 9483.7	789.6, 9004.3	789.6, 9483.7
		5%, 95%	1316.9, 15845.6	1085.7, 14241.0	1119.5, 14241.0	1091.3, 7687.3	961.6, 4619.2	1012.4, 7439.2
	Week 2	N	30	39	69	32	35	67
		MEAN, GEO MEAN	5275.1, 4237.5	5473.9, 4088.4	5387.5, 4152.6	3843.4, 3102.6	2480.1, 2036.7	3131.2, 2490.2
		SD, SE	3637.46, 664.11	4207.28, 673.70	3942.64, 474.64	2462.45, 435.30	1749.94, 295.79	2212.78, 270.33
		MEDIAN	4609.3	3725.2	4557.1	3554.6	1644.1	2084.0
		MIN, MAX	1071.6, 17272.5	1012.4, 20504.2	1012.4, 20504.2	970.1, 9297.5	761.4, 7870.6	761.4, 9297.5
		5%, 95%	1175.9, 11353.3	1071.6, 11232.1	1175.9, 11232.1	1051.9, 9286.3	925.0, 6415.5	970.1, 7870.6
	Week 3	N	29	37	66	27	34	61
		MEAN, GEO MEAN	4154.0, 3506.5	4521.6, 3643.1	4360.1, 3582.4	3265.1, 2772.0	2341.0, 1994.8	2750.1, 2307.5
		SD, SE	2768.72, 514.14	3108.69, 511.06	2947.60, 362.82	1949.07, 375.10	1657.20, 284.21	1835.99, 235.07
		MEDIAN	3327.6	3367.1	3347.4	2382.9	1742.8	2134.7
		MIN, MAX	1305.7, 13448.6	984.2, 13476.8	984.2, 13476.8	857.3, 7571.7	775.5, 8863.3	775.5, 8863.3
		5%, 95%	1333.9, 9743.1	1150.6, 12103.4	1305.7, 11105.2	1144.9, 6830.0	1085.7, 6892.1	1099.8, 6830.0
	Overall	N	87	113	200	87	104	191
		MEAN, GEO MEAN	4692.3, 3704.8	4827.4, 3712.0	4768.6, 3708.9	3620.4, 3009.9	2344.4, 1980.2	2925.6, 2396.3
		SD, SE	3553.88, 381.02	3647.46, 343.12	3598.67, 254.46	2208.67, 236.79	1627.83, 159.62	2012.59, 145.63
		MEDIAN	3443.2	3367.1	3405.2	3164.0	1782.3	2151.7
		MIN, MAX	891.1, 17272.5	984.2, 20504.2	891.1, 20504.2	857.3, 9483.7	761.4, 9004.3	761.4, 9483.7
		5%, 95%	1316.9, 11353.3	1119.5, 12047.0	1164.7, 11700.2	1091.3, 7687.3	961.6, 5766.9	1012.4, 7439.2

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 9 of 7)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
8-epi-prostaglandin $F_{2\alpha}$ (pg/24hr)	Week 1	N	28	37	65	28	35	63
		MEAN, GEO MEAN	2513595.000, 2144798.305	2493804.459, 2127410.157	2502329.615, 2134883.086	1930499.107, 1755668.975	1334405.371, 1241861.293	1599335.921, 1448451.638
		SD, SE	1395207.6555, 263669.4631	1378254.8022, 226583.6937	1374713.9941, 170512.2854	856043.9303, 161777.0965	520524.3279, 87984.6701	746231.0968, 94016.2811
		MEDIAN	2280480.000	2268160.000	2268160.000	1693745.000	1217700.000	1470600.000
		MIN, MAX	670980.000, 6602325.000	345390.000, 6595000.000	345390.000, 6602325.000	648480.000, 4204250.000	403200.000, 3129140.000	403200.000, 4204250.000
		5%, 95%	720480.0, 4646400.0	736200.0, 5816300.0	720510.0, 4646400.0	775520.0, 3471000.0	620000.0, 2057250.0	693220.0, 3129140.0
	Week 2	N	30	39	69	32	35	67
		MEAN, GEO MEAN	2517354.967, 2265663.994	2690860.897, 2335801.560	2615423.536, 2305044.057	1932415.625, 1742005.890	1445198.429, 1361004.961	1677899.179, 1531280.985
		SD, SE	1120747.6506, 204619.5898	1467589.3661, 235002.3757	1321662.0149, 159109.4092	901754.9734, 159409.2642	556120.7256, 94001.5595	775489.7293, 94741.1493
		MEDIAN	2335960.000	2326960.000	2333120.000	1819275.000	1343000.000	1430580.000
		MIN, MAX	702900.000, 5512500.000	719940.000, 7718500.000	702900.000, 7718500.000	499730.000, 4601300.000	850500.000, 3270240.000	499730.000, 4601300.000
		5%, 95%	855000.0, 4235360.0	841415.0, 5377050.0	855000.0, 4944280.0	876550.0, 4098600.0	879360.0, 2707270.0	879360.0, 3133645.0
	Week 3	N	29	37	66	27	34	61
		MEAN, GEO MEAN	3360648.241, 2511810.501	2647435.000, 2229149.843	2960816.576, 2349204.304	2005411.370, 1778762.424	1455939.118, 1361661.032	1699148.148, 1532621.565
		SD, SE	4199427.7822, 779814.1622	1492275.8927, 245328.6455	2992871.4272, 368397.0063	978791.4495, 188368.5023	549696.6191, 94272.1924	810596.3382, 103786.2260
		MEDIAN	2353600.000	2572380.000	2527070.000	1896850.000	1392950.000	1484400.000
		MIN, MAX	728420.000, 24022683.000	567750.000, 7025130.000	567750.000, 24022683.000	727870.000, 3757600.000	580650.000, 3111570.000	580650.000, 3757600.000
		5%, 95%	750060.0, 7607160.0	659610.0, 5346600.0	728420.0, 5346600.0	730800.0, 3698340.0	754725.0, 2398250.0	754725.0, 3443440.0
	Overall	N	87	113	200	87	104	191
		MEAN, GEO MEAN	2797242.621, 2303898.160	2612118.894, 2231009.026	2692647.715, 2262428.046	1954452.667, 1757745.248	1411423.683, 1319892.030	1658771.963, 1503869.889
		SD, SE	2633810.0378, 282374.0756	1436774.8244, 135160.4061	2041610.8409, 144363.6870	902222.6758, 96728.4240	539810.6768, 52932.7918	774553.3047, 56044.7102
		MEDIAN	2348200.000	2344000.000	2346100.000	1802850.000	1335180.000	1445840.000
		MIN, MAX	670980.000, 24022683.000	345390.000, 7718500.000	345390.000, 24022683.000	499730.000, 4601300.000	403200.000, 3270240.000	403200.000, 4601300.000
		5%, 95%	728420.0, 4646400.0	736200.0, 5346600.0	732310.0, 5162100.0	775520.0, 3698340.0	782080.0, 2332080.0	775520.0, 3270240.0

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 10 of ?)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
8-epi-prostaglandin $F_{2\alpha}$ (pmol/24hr)	Week 1	N	28	37	65	28	35	63
		MEAN, GEO MEAN	7088.338, 6048.331	7032.529, 5999.297	7056.570, 6020.370	5444.008, 4950.987	3763.023, 3502.049	4510.127, 4084.634
		SD, SE	3934.4856, 743.5479	3886.6785, 638.9660	3876.6935, 480.8446	2414.0439, 456.2114	1467.8787, 248.1168	2104.3717, 265.1259
		MEDIAN	6430.954	6396.211	6396.211	4776.361	3433.914	4147.092
		MIN, MAX	1892.164, 18618.557	974.000, 18597.900	974.000, 18618.557	1828.714, 11855.985	1137.024, 8824.175	1137.024, 11855.985
		5%, 95%	2031.8, 13102.8	2076.1, 16402.0	2031.8, 13102.8	2187.0, 9788.2	1748.4, 5801.4	1954.9, 8824.2
	Week 2	N	30	39	69	32	35	67
		MEAN, GEO MEAN	7098.941, 6389.172	7588.228, 6586.961	7375.494, 6500.224	5449.412, 4912.457	4075.460, 3838.034	4731.676, 4318.212
		SD, SE	3160.5084, 577.0272	4138.6019, 662.7067	3727.0869, 448.6885	2542.9490, 449.5341	1568.2605, 265.0844	2186.8810, 267.1700
		MEDIAN	6587.407	6562.027	6579.398	5130.356	3787.260	4034.236
		MIN, MAX	1982.178, 15545.250	2030.231, 21766.170	1982.178, 21766.170	1409.239, 12975.666	2398.410, 9222.077	1409.239, 12975.666
		5%, 95%	2411.1, 11943.7	2372.8, 15163.3	2411.1, 13942.9	2471.9, 11558.1	2479.8, 7634.5	2479.8, 8836.9
	Week 3	N	29	37	66	27	34	61
		MEAN, GEO MEAN	9477.028, 7083.306	7465.767, 6286.203	8349.503, 6624.756	5655.260, 5016.110	4105.748, 3839.884	4791.598, 4321.993
		SD, SE	11842.3863, 2199.0759	4208.2181, 691.8268	8439.8974, 1038.8796	2760.1920, 531.1992	1550.1444, 265.8476	2285.8817, 292.6772
		MEDIAN	6637.152	7254.112	7126.338	5349.117	3928.119	4186.008
		MIN, MAX	2054.144, 67743.966	1601.055, 19810.867	1601.055, 67743.966	2052.593, 10596.432	1637.433, 8774.627	1637.433, 10596.432
		5%, 95%	2115.2, 21452.2	1860.1, 15077.4	2054.1, 15077.4	2060.9, 10429.3	2128.3, 6763.1	2128.3, 9710.5
	Overall	N	87	113	200	87	104	191
		MEAN, GEO MEAN	7888.224, 6496.993	7366.175, 6291.446	7593.267, 6380.047	5511.557, 4956.842	3980.215, 3722.096	4677.737, 4240.913
		SD, SE	7427.3443, 796.2949	4051.7050, 381.1523	5757.3426, 407.1056	2544.2679, 272.7742	1522.2661, 149.2705	2184.2403, 158.0461
		MEDIAN	6621.924	6610.080	6616.002	5084.037	3765.208	4077.269
		MIN, MAX	1892.164, 67743.966	974.000, 21766.170	974.000, 67743.966	1409.239, 12975.666	1137.024, 9222.077	1137.024, 12975.666
		5%, 95%	2054.1, 13102.8	2076.1, 15077.4	2065.1, 14557.1	2187.0, 10429.3	2205.5, 6576.5	2187.0, 9222.1

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
8-epi-prostaglandin $F_{2\alpha}$ (pg/mg Creatinin)	Week 1	N	28	37	65	28	35	63
		MEAN, GEO MEAN	1635.278, 1443.468	2014.102, 1870.176	1850.916, 1672.752	1094.576, 1015.525	1105.816, 1071.306	1100.820, 1046.146
		SD, SE	991.8320, 187.4386	752.0837, 123.6418	876.8792, 108.7635	421.0746, 79.5756	277.3568, 46.8819	345.5869, 43.5399
		MEDIAN	1522.061	2003.807	1711.133	1047.815	1059.006	1059.006
		MIN, MAX	628.533, 5774.566	782.520, 3626.117	628.533, 5774.566	337.011, 2047.308	576.132, 1828.751	337.011, 2047.308
		5%, 95%	677.7, 2888.2	855.6, 3527.5	741.2, 3277.1	452.5, 1933.2	634.1, 1536.4	634.1, 1828.8
	Week 2	N	30	39	69	32	35	67
		MEAN, GEO MEAN	1752.963, 1530.445	2201.128, 1989.111	2006.274, 1774.855	1161.126, 1098.772	1182.375, 1130.260	1172.227, 1115.110
		SD, SE	1092.9925, 199.5522	1059.2654, 169.6182	1089.3046, 131.1369	417.8871, 73.8727	363.1618, 61.3856	387.4002, 47.3285
		MEDIAN	1418.708	1858.333	1581.213	1097.740	1144.942	1098.068
		MIN, MAX	649.573, 6076.687	925.505, 5223.256	649.573, 6076.687	421.429, 2750.000	642.520, 1909.722	421.429, 2750.000
		5%, 95%	784.9, 3464.2	991.2, 4884.4	854.9, 4021.2	715.2, 1814.7	707.7, 1850.9	715.2, 1814.7
	Week 3	N	29	37	66	27	34	61
		MEAN, GEO MEAN	1572.212, 1493.142	2191.238, 2001.905	1919.242, 1759.908	1059.148, 986.315	1213.554, 1169.248	1145.211, 1084.428
		SD, SE	487.5578, 90.5372	924.6236, 152.0072	819.5982, 100.8856	409.0932, 78.7300	334.1964, 57.3142	374.0712, 47.8949
		MEDIAN	1604.762	2061.412	1732.134	891.265	1185.800	1102.506
		MIN, MAX	675.556, 2522.167	790.774, 4511.384	675.556, 4511.384	514.825, 1728.765	711.111, 1950.000	514.825, 1950.000
		5%, 95%	783.1, 2369.5	836.2, 3812.5	836.2, 3592.3	570.4, 1725.5	784.9, 1808.2	629.4, 1725.5
	Overall	N	87	113	200	87	104	191
		MEAN, GEO MEAN	1654.837, 1489.592	2136.651, 1953.454	1927.062, 1736.153	1108.059, 1035.959	1166.803, 1122.442	1140.046, 1082.188
		SD, SE	891.5533, 95.5845	919.0728, 86.4591	936.0869, 66.1913	413.6031, 44.3429	326.7716, 32.0426	369.0214, 26.7015
		MEDIAN	1505.711	2003.807	1710.627	1080.629	1118.853	1088.452
		MIN, MAX	628.533, 6076.687	782.520, 5223.256	628.533, 6076.687	337.011, 2750.000	576.132, 1950.000	337.011, 2750.000
		5%, 95%	729.7, 2888.2	938.9, 3710.4	813.5, 3650.9	570.4, 1814.7	711.1, 1778.7	642.5, 1808.2

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001

TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 12 of ?)

Biomarker	Timepoint	Statistic	Smokers			Non-Smokers		
			Male	Female	Overall	Male	Female	Overall
8-epi-prostaglandin $F_{2\alpha}$ (pmol/mg Creatin)	Week 1	N	28	37	65	28	35	63
		MEAN, GEO MEAN	4.611, 4.070	5.680, 5.274	5.220, 4.717	3.087, 2.864	3.118, 3.021	3.104, 2.950
		SD, SE	2.7970, 0.5286	2.1208, 0.3487	2.4728, 0.3067	1.1875, 0.2244	0.7821, 0.1322	0.9746, 0.1228
		MEDIAN	4.292	5.651	4.825	2.955	2.986	2.986
		MIN, MAX	1.772, 16.284	2.207, 10.226	1.772, 16.284	0.950, 5.773	1.625, 5.157	0.950, 5.773
		5%, 95%	1.9, 8.1	2.4, 9.9	2.1, 9.2	1.3, 5.5	1.8, 4.3	1.8, 5.2
	Week 2	N	30	39	69	32	35	67
		MEAN, GEO MEAN	4.943, 4.316	6.207, 5.609	5.658, 5.005	3.274, 3.099	3.334, 3.187	3.306, 3.145
		SD, SE	3.0822, 0.5627	2.9872, 0.4783	3.0719, 0.3698	1.1784, 0.2083	1.0240, 0.1731	1.0924, 0.1335
		MEDIAN	4.001	5.240	4.459	3.096	3.229	3.097
		MIN, MAX	1.832, 17.136	2.610, 14.730	1.832, 17.136	1.188, 7.755	1.812, 5.385	1.188, 7.755
		5%, 95%	2.2, 9.8	2.8, 13.8	2.4, 11.3	2.0, 5.1	2.0, 5.2	2.0, 5.1
	Week 3	N	29	37	66	27	34	61
		MEAN, GEO MEAN	4.434, 4.211	6.179, 5.645	5.412, 4.963	2.987, 2.781	3.422, 3.297	3.229, 3.058
		SD, SE	1.3750, 0.2553	2.6074, 0.4287	2.3112, 0.2845	1.1536, 0.2220	0.9424, 0.1616	1.0549, 0.1351
		MEDIAN	4.525	5.813	4.885	2.513	3.344	3.109
		MIN, MAX	1.905, 7.113	2.230, 12.722	1.905, 12.722	1.452, 4.875	2.005, 5.499	1.452, 5.499
		5%, 95%	2.2, 6.7	2.4, 10.8	2.4, 10.1	1.6, 4.9	2.2, 5.1	1.8, 4.9
	Overall	N	87	113	200	87	104	191
		MEAN, GEO MEAN	4.667, 4.201	6.025, 5.509	5.434, 4.896	3.125, 2.921	3.290, 3.165	3.215, 3.052
		SD, SE	2.5142, 0.2695	2.5918, 0.2438	2.6398, 0.1867	1.1664, 0.1250	0.9215, 0.0904	1.0406, 0.0753
		MEDIAN	4.246	5.651	4.824	3.047	3.155	3.069
		MIN, MAX	1.772, 17.136	2.207, 14.730	1.772, 17.136	0.950, 7.755	1.625, 5.499	0.950, 7.755
		5%, 95%	2.1, 8.1	2.6, 10.5	2.3, 10.3	1.6, 5.1	2.0, 5.0	1.8, 5.1

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TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 13 of 7)

Biomarker		Timepoint	Statistic	Smokers			Non-Smokers		
				Male	Female	Overall	Male	Female	Overall
Malondialdehyde	(umol/L)	Week 1	N	29	38	67	32	36	68
			MEAN, GEO MEAN	1.50, 1.27	1.57, 1.27	1.54, 1.27	1.81, 1.57	1.41, 1.21	1.60, 1.37
			SD, SE	0.996, 0.185	1.196, 0.194	1.106, 0.135	0.951, 0.168	0.969, 0.161	0.974, 0.118
			MEDIAN	1.12	1.20	1.18	1.77	1.10	1.21
			MIN, MAX	0.40, 4.61	0.40, 6.11	0.40, 6.11	0.57, 4.49	0.48, 5.35	0.48, 5.35
			5%, 95%	0.7, 3.5	0.5, 4.8	0.5, 4.0	0.6, 3.9	0.6, 3.7	0.6, 3.7
		Week 2	N	30	38	68	31	36	67
			MEAN, GEO MEAN	1.71, 1.48	1.47, 1.27	1.58, 1.35	1.72, 1.49	1.31, 1.16	1.50, 1.30
			SD, SE	0.958, 0.175	0.823, 0.134	0.887, 0.108	0.932, 0.167	0.698, 0.116	0.834, 0.102
			MEDIAN	1.51	1.12	1.38	1.39	1.11	1.29
			MIN, MAX	0.51, 4.31	0.41, 3.72	0.41, 4.31	0.49, 3.89	0.54, 3.26	0.49, 3.89
			5%, 95%	0.5, 3.6	0.6, 3.1	0.6, 3.6	0.7, 3.2	0.5, 3.0	0.6, 3.2
		Week 3	N	30	37	67	31	36	67
			MEAN, GEO MEAN	1.43, 1.25	1.33, 1.15	1.38, 1.19	1.57, 1.37	1.10, 0.94	1.32, 1.12
			SD, SE	0.817, 0.149	0.968, 0.159	0.898, 0.110	1.030, 0.185	0.690, 0.115	0.890, 0.109
			MEDIAN	1.14	1.20	1.20	1.38	0.81	1.11
			MIN, MAX	0.48, 3.56	0.40, 6.30	0.40, 6.30	0.55, 6.26	0.40, 2.97	0.40, 6.26
			5%, 95%	0.6, 3.5	0.5, 2.7	0.5, 2.8	0.7, 2.5	0.4, 2.8	0.5, 2.5
		Overall	N	89	113	202	94	108	202
			MEAN, GEO MEAN	1.55, 1.33	1.46, 1.23	1.50, 1.27	1.70, 1.47	1.27, 1.10	1.47, 1.26
			SD, SE	0.923, 0.098	1.003, 0.094	0.967, 0.068	0.966, 0.100	0.800, 0.077	0.905, 0.064
			MEDIAN	1.29	1.20	1.21	1.52	1.06	1.18
			MIN, MAX	0.40, 4.61	0.40, 6.30	0.40, 6.30	0.49, 6.26	0.40, 5.35	0.40, 6.26
			5%, 95%	0.6, 3.6	0.5, 3.1	0.5, 3.5	0.7, 3.2	0.5, 3.0	0.6, 3.1

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TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 14 of ?)

Biomarker		Timepoint	Statistic	Smokers			Non-Smokers		
				Male	Female	Overall	Male	Female	Overall
Malondialdehyde	(umol/24hr)	Week 1	N	29	38	67	32	36	68
			MEAN, GEO MEAN	2.452, 2.266	2.519, 2.118	2.490, 2.181	2.666, 2.357	2.310, 2.148	2.478, 2.244
			SD, SE	0.9947, 0.1847	1.6771, 0.2721	1.4134, 0.1727	1.9701, 0.3483	0.9637, 0.1606	1.5208, 0.1844
			MEDIAN	2.139	2.207	2.139	2.279	2.070	2.263
			MIN, MAX	1.080, 4.884	0.444, 8.554	0.444, 8.554	1.220, 12.527	1.224, 5.136	1.220, 12.527
			5%, 95%	1.2, 4.0	0.9, 7.4	1.0, 4.9	1.4, 5.5	1.3, 4.5	1.3, 4.5
		Week 2	N	30	38	68	31	36	67
			MEAN, GEO MEAN	2.328, 2.224	2.197, 2.030	2.255, 2.113	2.545, 2.333	2.362, 2.190	2.447, 2.255
			SD, SE	0.6943, 0.1268	0.9233, 0.1498	0.8269, 0.1003	1.1780, 0.2116	1.0271, 0.1712	1.0949, 0.1338
			MEDIAN	2.250	2.089	2.202	2.465	1.910	2.030
			MIN, MAX	0.959, 3.969	0.756, 5.132	0.756, 5.132	1.152, 6.535	1.262, 5.102	1.152, 6.535
			5%, 95%	1.3, 3.6	0.9, 4.7	1.2, 3.8	1.4, 4.6	1.3, 5.1	1.4, 4.7
		Week 3	N	30	37	67	31	36	67
			MEAN, GEO MEAN	3.048, 2.414	2.151, 1.914	2.552, 2.124	2.677, 2.405	2.006, 1.856	2.317, 2.092
			SD, SE	2.7285, 0.4982	1.1008, 0.1810	2.0332, 0.2484	1.6031, 0.2879	0.8766, 0.1461	1.2997, 0.1588
			MEDIAN	2.351	2.084	2.116	2.309	1.749	1.959
			MIN, MAX	0.759, 14.912	0.383, 6.463	0.383, 14.912	1.206, 9.953	0.794, 4.307	0.794, 9.953
			5%, 95%	0.8, 7.5	0.8, 4.6	0.8, 6.5	1.4, 4.4	1.1, 4.3	1.2, 4.3
		Overall	N	89	113	202	94	108	202
			MEAN, GEO MEAN	2.611, 2.301	2.290, 2.020	2.432, 2.139	2.630, 2.365	2.226, 2.059	2.414, 2.196
			SD, SE	1.7400, 0.1844	1.2757, 0.1200	1.5026, 0.1057	1.6044, 0.1655	0.9618, 0.0925	1.3131, 0.0924
			MEDIAN	2.250	2.084	2.159	2.299	1.865	2.078
			MIN, MAX	0.759, 14.912	0.383, 8.554	0.383, 14.912	1.152, 12.527	0.794, 5.136	0.794, 12.527
			5%, 95%	1.0, 4.9	0.9, 4.8	1.0, 4.8	1.4, 4.6	1.3, 4.3	1.3, 4.4

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TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 15 of ?)

Biomarker		Timepoint	Statistic	Smokers			Non-Smokers		
				Male	Female	Overall	Male	Female	Overall
Malondialdehyde	(umol/mg Creatin)	Week 1	N	29	38	67	32	36	68
			MEAN, GEO MEAN	0.002, 0.001	0.002, 0.002	0.002, 0.002	0.001, 0.001	0.002, 0.002	0.002, 0.002
			SD, SE	0.0010, 0.0002	0.0012, 0.0002	0.0011, 0.0001	0.0015, 0.0003	0.0008, 0.0001	0.0012, 0.0001
			MEDIAN	0.001	0.002	0.002	0.001	0.002	0.001
			MIN, MAX	0.001, 0.006	0.001, 0.006	0.001, 0.006	0.001, 0.009	0.001, 0.003	0.001, 0.009
			5%, 95%	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0
		Week 2	N	30	38	68	31	36	67
			MEAN, GEO MEAN	0.002, 0.001	0.002, 0.002	0.002, 0.001	0.002, 0.001	0.002, 0.002	0.002, 0.002
			SD, SE	0.0006, 0.0001	0.0008, 0.0001	0.0007, 0.0001	0.0008, 0.0001	0.0009, 0.0001	0.0008, 0.0001
			MEDIAN	0.002	0.002	0.002	0.001	0.002	0.002
			MIN, MAX	0.001, 0.003	0.001, 0.004	0.001, 0.004	0.001, 0.004	0.001, 0.004	0.001, 0.004
			5%, 95%	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0
		Week 3	N	30	37	67	31	36	67
			MEAN, GEO MEAN	0.002, 0.001	0.002, 0.002	0.002, 0.002	0.001, 0.001	0.002, 0.002	0.002, 0.001
			SD, SE	0.0010, 0.0002	0.0006, 0.0001	0.0008, 0.0001	0.0007, 0.0001	0.0010, 0.0002	0.0009, 0.0001
			MEDIAN	0.001	0.002	0.002	0.001	0.002	0.001
			MIN, MAX	0.001, 0.006	0.001, 0.004	0.001, 0.006	0.001, 0.004	0.001, 0.006	0.001, 0.006
			5%, 95%	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0
		Overall	N	89	113	202	94	108	202
			MEAN, GEO MEAN	0.002, 0.001	0.002, 0.002	0.002, 0.002	0.002, 0.001	0.002, 0.002	0.002, 0.002
			SD, SE	0.0009, 0.0001	0.0009, 0.0001	0.0009, 0.0001	0.0010, 0.0001	0.0009, 0.0001	0.0010, 0.0001
			MEDIAN	0.001	0.002	0.002	0.001	0.002	0.002
			MIN, MAX	0.001, 0.006	0.001, 0.006	0.001, 0.006	0.001, 0.009	0.001, 0.006	0.001, 0.009
			5%, 95%	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0	0.0, 0.0

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TABLE 14.5-2
STATISTICAL COMPARISON BETWEEN SMOKERS AND NON-SMOKERS BY GENDER
OF 24-HOUR URINE BIOMARKERS OF EFFECT BY TIMEPOINT AND OVERALL
(Page 16 of 7)

Biomarker		Timepoint	Statistic	Smokers			Non-Smokers		
				Male	Female	Overall	Male	Female	Overall
24-hr Urine Creatinine	(mg/24hr)	Week 1	N	30	39	69	32	36	68
			MEAN, GEO MEAN	1613.469, 1492.784	1195.383, 1122.674	1377.160, 1270.735	1786.960, 1725.006	1204.310, 1167.463	1478.498, 1402.911
			SD, SE	578.3296, 105.5881	386.1293, 61.8302	519.1772, 62.5016	475.8026, 84.1108	286.1305, 47.6884	483.0673, 58.5805
			MEDIAN	1589.745	1188.096	1378.980	1698.110	1232.665	1359.550
			MIN, MAX	332.160, 3002.125	352.800, 1898.400	332.160, 3002.125	896.660, 2973.880	500.800, 1711.080	500.800, 2973.880
			5%, 95%	668.0, 2685.9	403.7, 1871.1	614.8, 2205.0	1100.0, 2550.0	699.8, 1689.6	845.6, 2386.0
		Week 2	N	30	39	69	32	36	68
			MEAN, GEO MEAN	1572.498, 1480.396	1218.975, 1174.294	1372.680, 1298.723	1669.760, 1585.412	1225.859, 1191.680	1434.754, 1363.027
			SD, SE	527.1411, 96.2424	326.4242, 52.2697	457.4009, 55.0646	520.5961, 92.0293	294.6219, 49.1037	469.6448, 56.9528
			MEDIAN	1540.995	1262.800	1316.480	1654.360	1183.810	1385.170
			MIN, MAX	505.300, 2577.710	599.325, 2009.000	505.300, 2577.710	803.700, 2728.350	735.150, 2054.160	735.150, 2728.350
			5%, 95%	895.5, 2476.8	633.1, 1833.3	726.3, 2201.8	812.5, 2662.8	757.6, 1683.9	803.7, 2238.5
		Week 3	N	30	38	68	31	36	67
			MEAN, GEO MEAN	2068.771, 1624.155	1180.406, 1121.892	1572.331, 1320.802	1870.356, 1780.852	1185.327, 1132.569	1502.281, 1396.406
			SD, SE	2404.9543, 439.0826	362.0826, 58.7376	1665.3258, 201.9504	563.2322, 101.1595	334.9141, 55.8190	567.5461, 69.3368
			MEDIAN	1593.015	1083.110	1341.625	1810.260	1241.310	1396.050
			MIN, MAX	560.280, 14230.404	379.500, 2034.120	379.500, 14230.404	828.340, 3032.400	410.000, 1896.000	410.000, 3032.400
			5%, 95%	586.3, 4247.3	570.5, 1893.4	586.3, 2331.0	862.2, 2868.8	597.7, 1822.6	715.4, 2760.6
		Overall	N	90	116	206	95	108	203
			MEAN, GEO MEAN	1751.579, 1531.090	1198.409, 1139.511	1440.085, 1296.475	1774.696, 1694.186	1205.165, 1163.651	1471.694, 1387.293
			SD, SE	1461.2637, 154.0307	356.2444, 33.0765	1036.2772, 72.2009	521.6323, 53.5183	303.5463, 29.2088	506.5435, 35.5524
			MEDIAN	1565.520	1184.108	1327.200	1766.100	1214.390	1387.200
			MIN, MAX	332.160, 14230.404	352.800, 2034.120	332.160, 14230.404	803.700, 3032.400	410.000, 2054.160	410.000, 3032.400
			5%, 95%	652.9, 2641.0	614.8, 1833.3	621.8, 2253.6	884.6, 2760.6	715.4, 1688.5	792.0, 2386.0

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Source: https://www.industrydocuments.ucsf.edu/docs/qgnj0001